

AMENDMENTS TO THE SPECIFICATION

At Paragraph 40

Please amend paragraph 40 of the specification as follows:

[40] FIG. 2 is a block diagram 200 of an exemplary system for providing location based configuration in a hybrid wired/wireless network in accordance with an embodiment of the invention. Referring to FIG. 2, there is illustrated a first networking domain 214 and a second networking domain 234. The first networking domain 214 may include a switch 202, and access points 204, 206, 208, 210, 212. Each of access points 204, 206, 208, 210, 212 may be coupled to the switch 202. The second networking domain 234 may include a switch 222, and access points 224, 226, 228, 230, 232. Each of access points 224, 226, ~~[[208]]228~~, 230, 232 ~~[[]]~~ may be coupled to the switch 222. Switch 222 may be coupled to switch 202 through any one or more of a wired and a wireless medium. Although not shown, at least some of the access points in any one of the networking domains 214, 234 may be coupled to each other. Notwithstanding, a plurality of actual and/or virtual channels may be provided to facilitate communication with the access points and switches. Although the networking domains 214 and 234 are illustrated as separate networking entities, the invention is not so limited. ~~[[]]~~ Accordingly, the networking domains 214, 234 may be part of

a single networking entity, but may also represent separate security domains within the single networking entity.

At Paragraph 41

Please amend paragraph 41 of the specification as follows:

[41] In operation, any one or more of the access points in any one or more of the networking domains 214, 234 may be adapted to receive network management related information and parameters from one or more of the switches 202, 222. In one embodiment of the invention, for example, access point 206 may be adapted to receive for example, bandwidth information from switch 202. Similarly, any one or more of access points 204, 206, 208, 210, ~~[[214]]~~212 may receive network management related information from switch 202. Similarly, any one or more of access points 224, 226, 228, 230, 232 may receive network management related information from switch 222.

At Paragraph 46

Please amend paragraph 46 of the specification as follows:

[46] FIG. 3 is a more detailed block diagram 300 of the exemplary system of FIG. 2 for providing location based configuration in a hybrid wired/wireless network

in accordance with an embodiment of the invention. Referring to FIG. 3, there is shown, a local area network (LAN) 302, authentication server 304, switches 306, 308, access points (APs) 310, 312, 314, 316, 318, 320 and access devices 322, 324, 326, 328, 330, 332, 334, 336, 338. [[]]A remote database 305 may be accessible via LAN 302. Databases 307, ~~[[308]]~~309 may be associated with switches 306, 308, respectively.